

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)	MAIL STOP PCT
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Takahiro Fujiyama et al.)	Group Art Unit: Unassigned
)	
Application No.:)	Examiner: Unassigned
)	
Filed: September 26, 2006)	Confirmation No.: Unassigned
)	
For: NOVEL COMPOUND AND ORGANIC)	
ELECTRONIC DEVICE USING THE)	
SAME)	

FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

The listed documents were cited in the specification and/or the International Search Report in the corresponding PCT application.

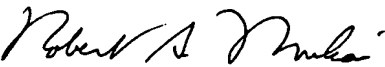
To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date: September 26, 2006

By:


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Complete if Known

10/594156

FIRST
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Application Number

Filing Date

First Named Inventor

Examiner Name

Attorney Docket No.

September 26, 2006

Takahiro Fujiyama et al.

Unassigned

1034232-000055

U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)

FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec
	1-206349*		JAPAN	08-18-1989						X*	X
	5-142812*		JAPAN	06-11-1993						X*	X
	2-216791*		JAPAN	08-29-1990						X*	X
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	2005-154409*		JAPAN	06-16-2005				X		X*	

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	C.W. TANG ET AL., "Organic Electroluminescent Diodes", Applied Physics Letters, September 21, 1987, pp 913-915, Vol. 51, No. 12, American Institute of Physics.
	RAFIK O. LOUTFY ET AL., "Photovoltaic Properties of Metal-Free Phthalocyanines. I. Al/H ₂ Pc Schottky Barrier Solar Cells", J. Chem. Phys., August 1, 1979, pp 1211-1217, Vol. 71, No. 3, American Institute of Physics.
	YUTAKA HARIMA ET AL., "Spectral Sensitization in an Organic <i>p-n</i> Junction Photovoltaic Cell", Applied Physics Letters, November 15, 1984, pp 1144-1145, Vol. 45, No. 10, American Institute of Physics.
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	AARON S. LUKAS ET AL., "Biomimetic Electron Transfer Using Low Energy Excited States: A Green Perylene-Based Analogue of Chlorophyll <i>a</i> ", The Journal of Physical Chemistry, February 14, 2002, pp 1299-1306, Vol. 106, No. 6, The American Chemical Society.
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Examiner Signature

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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Sheet 2 of 2

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First Named Inventor	Takahiro Fujiyama et al.
Examiner Name	Unassigned
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Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	MARTIN P. DEBRECZENY ET AL., "Femtosecond Optical Control of Charge Shift within Electron Donor-Acceptor Arrays: An Approach to Molecular Switches", Journal of the American Chemical Society, August 28, 1996, pp 8174-8175, Vol. 118, No. 34, American Chemical Society.
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	KEN OKAMOTO ET AL., "Effects of Metal Ions on Photoinduced Electron Transfer in Zinc Porphyrin-Naphthalenediimide Linked Systems", Chemistry-A European Journal, January 23, 2004, pp 474-483, Vol. 10, No. 2, Wiley-VCH Verlag GmbH & Co., KGaA, Weinheim.
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